

1633

## RAW SEQUENCE LISTING

DATE: 01/24/2001

PATENT APPLICATION: US/09/664,225

TIME: 14:37:46

Input Set : A:\ES.txt

Output Set: N:\CRF3\01242001\I664225.raw

**ENTERED**

4 <110> APPLICANT: Hedley, Mary Lynne  
 5 Urban, Robert G.  
 6 Chiczy, Roman M.  
 8 <120> TITLE OF INVENTION: NUCLEIC ACIDS ENCODING POLYPEPTIDES  
 10 <130> FILE REFERENCE: 08191-013001  
 12 <140> CURRENT APPLICATION NUMBER: US 09/664,225  
 C--> 13 <141> CURRENT FILING DATE: 2000-08-18  
 15 <150> PRIOR APPLICATION NUMBER: US 60/169,846  
 16 <151> PRIOR FILING DATE: 1999-12-09  
 18 <150> PRIOR APPLICATION NUMBER: US 60/154,665  
 19 <151> PRIOR FILING DATE: 1999-09-16  
 21 <160> NUMBER OF SEQ ID NOS: 163  
 23 <170> SOFTWARE: FastSEQ for Windows Version 4.0  
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 27 <212> TYPE: PRT  
 28 <213> ORGANISM: Homo sapiens  
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 32 1 5  
 34 <210> SEQ ID NO: 2  
 35 <211> LENGTH: 8  
 36 <212> TYPE: PRT  
 37 <213> ORGANISM: Homo sapiens  
 39 <400> SEQUENCE: 2  
 40 Tyr Arg Pro Arg Pro Arg Arg Tyr  
 41 1 5  
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 44 <211> LENGTH: 9  
 45 <212> TYPE: PRT  
 46 <213> ORGANISM: Homo sapiens  
 48 <400> SEQUENCE: 3  
 49 Glu Ala Asp Pro Thr Gly His Ser Tyr  
 50 1 5  
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 54 <212> TYPE: PRT  
 55 <213> ORGANISM: Homo sapiens  
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 59 1 5  
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 62 <211> LENGTH: 9  
 63 <212> TYPE: PRT  
 64 <213> ORGANISM: Homo sapiens  
 66 <400> SEQUENCE: 5  
 67 Glu Val Asp Pro Ile Gly His Leu Tyr

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73 <213> ORGANISM: Homo sapiens
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77      1              5
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80 <211> LENGTH: 7
81 <212> TYPE: PRT
82 <213> ORGANISM: Homo sapiens
84 <400> SEQUENCE: 7
85 Gly Ile Gly Ile Leu Thr Val
86      1              5
88 <210> SEQ ID NO: 8
89 <211> LENGTH: 8
90 <212> TYPE: PRT
91 <213> ORGANISM: Homo sapiens
93 <400> SEQUENCE: 8
94 Ile Leu Thr Val Ile Leu Gly Val
95      1              5
97 <210> SEQ ID NO: 9
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99 <212> TYPE: PRT
100 <213> ORGANISM: Homo sapiens
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104      1              5
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108 <212> TYPE: PRT
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111 <400> SEQUENCE: 10
112 Glu Glu Lys Leu Ile Val Val Leu Phe
113      1              5
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116 <211> LENGTH: 9
117 <212> TYPE: PRT
118 <213> ORGANISM: Homo sapiens
120 <400> SEQUENCE: 11
121 Met Leu Leu Ala Val Leu Tyr Cys Leu
122      1              5
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125 <211> LENGTH: 9
126 <212> TYPE: PRT
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140      1          5
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144 <212> TYPE: PRT
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149      1          5
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156 <400> SEQUENCE: 15
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158      1          5
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161 <211> LENGTH: 9
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167      1          5
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176      1          5
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187 <210> SEQ ID NO: 19
188 <211> LENGTH: 10
189 <212> TYPE: PRT
190 <213> ORGANISM: Homo sapiens
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216 <212> TYPE: PRT
217 <213> ORGANISM: Homo sapiens
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221      1              5
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226 <213> ORGANISM: Homo sapiens
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229 Arg Met Pro Glu Ala Ala Pro Pro Val
230      1              5
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233 <211> LENGTH: 9
234 <212> TYPE: PRT
235 <213> ORGANISM: Homo sapiens
237 <400> SEQUENCE: 24
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239      1              5
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242 <211> LENGTH: 9
243 <212> TYPE: PRT
244 <213> ORGANISM: Homo sapiens
246 <400> SEQUENCE: 25
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248      1              5
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251 <211> LENGTH: 9
252 <212> TYPE: PRT
253 <213> ORGANISM: Homo sapiens
255 <400> SEQUENCE: 26
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266 1 5
268 <210> SEQ ID NO: 28
269 <211> LENGTH: 9
270 <212> TYPE: PRT
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274 Val Leu Val Lys Ser Pro His Asn Val
275 1 5
277 <210> SEQ ID NO: 29
278 <211> LENGTH: 12
279 <212> TYPE: PRT
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282 <400> SEQUENCE: 29
283 Arg Phe Arg Glu Leu Val Ser Glu Phe Ser Arg Met
284 1 5 10
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287 <211> LENGTH: 10
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292 Leu Leu Arg Leu Ser Glu Pro Ala Glu Leu
293 1 5 10
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296 <211> LENGTH: 9
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300 <400> SEQUENCE: 31
301 Asp Leu Pro Thr Gln Glu Pro Ala Leu
302 1 5
304 <210> SEQ ID NO: 32
305 <211> LENGTH: 6
306 <212> TYPE: PRT
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310 Lys Leu Gln Cys Val Asp
311 1 5
313 <210> SEQ ID NO: 33
314 <211> LENGTH: 10
315 <212> TYPE: PRT
316 <213> ORGANISM: Homo sapiens
318 <400> SEQUENCE: 33
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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/664,225

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Input Set : A:\ES.txt

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L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date